

IN THE ABSTRACT OF THE DISCLOSURE

Please amend the Abstract as follows:

**APPARATUS AND METHODS FOR COMMUNICATING USING SYMBOL-MODULATED
SUBCARRIERS**

Abstract of the Disclosure

Apparatus and methods for selecting a transmit power level and subcarrier modulation assignments based on measured channel conditions to achieve a performance level for communications over a symbol-modulated subcarrier communication channel are provided. In some embodiments, the transmit power level may be changed depending on whether a desired packet error rate and/or a desired link data rate can be achieved based on selected subcarrier modulation assignments and a selected transmit power level.